



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **GRAPHICAL USER INTERFACE AND METHOD FOR MODIFYING PRONUNCIATIONS IN TEXT-TO-SPEECH RECOGNITION SYSTEM** the specification of which was filed April 30, 1999 and assigned Serial No. 09/303,057.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

Lester H. Birnbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. 32016)
Jeffery J. Brosemer	(Reg. No. 36096)
Kenneth M. Brown	(Reg. No. 37590)
Donald P. Dinella	(Reg. No. 39961)
Guy Eriksen	(Reg. No. P-41736)
Martin I. Finston	(Reg. No. 31613)
James H. Fox	(Reg. No. 29379)
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No. 37138)
Mony R. Ghose	(Reg. No. 38159)
Jimmy Goo	(Reg. No. 36528)
Anthony Grillo	(Reg. No. 36535)
Stephen M. Gurey	(Reg. No. 27336)
John M. Harman	(Reg. No. 38173)
Donald E. Hayes, Jr.	(Reg. No. 33245)
John W. Hayes	(Reg. No. 33900)
Mark A. Kurisko	(Reg. No. 38944)
Irena Lager	(Reg. No. 39260)
Christopher N. Malvone	(Reg. No. 34866)
Scott W. McLellan	(Reg. No. 30776)
Martin G. Meder	(Reg. No. 34674)
Geraldine Monteleone	(Reg. No. 40097)
John C. Moran	(Reg. No. 30782)
Michael A. Morra	(Reg. No. 28975)
Gregory J. Murgia	(Reg. No. 41209)
Claude R. Narcisse	(Reg. No. 38979)
Joseph J. Opalach	(Reg. No. 36229)
Neil R. Ormos	(Reg. No. 35309)
Eugene E. Pacher	(Reg. No. 29964)
Jack R. Penrod	(Reg. No. 31864)
Daniel J. Piotrowski	(Reg. No. P-42079)
Gregory C. Ranieri	(Reg. No. 29695)
Scott J. Rittman	(Reg. No. 39010)
Eugene J. Rosenthal	(Reg. No. 36658)
Bruce S. Schneider	(Reg. No. 27949)
Ronald D. Slusky	(Reg. No. 26585)
David L. Smith	(Reg. No. 30592)
Patricia A. Verlangieri	(Reg. No. P-42201)
John P. Veschi	(Reg. No. 39058)
David Volejnicek	(Reg. No. 29355)
Charles L. Warren	(Reg. No. 27407)

Eli Weiss

(Reg. No. 17765)

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of 1st joint inventor: Katherine Grace August

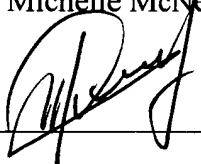
Inventor's signature Katherine Grace August Date 30 Aug 99

Residence: Matawan, Monmouth, New Jersey

Citizenship: USA

Post Office Address: 25 Colonial Drive  
Matawan, New Jersey 07747

Full name of 2nd joint inventor: Michelle McNerney

Inventor's signature  Date 8/3/99

Residence: Freehold, Monmouth, New Jersey

Citizenship: USA

Post Office Address: 159 Setter Place  
Freehold, New Jersey 07728

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Katherine Grace August and Michelle McNerney

Application No.: 09/303,057

Examiner: Unknown

Filed: April 30, 1999

Group Art Unit: Unknown

For: **GRAPHICAL USER INTERFACE AND METHOD FOR MODIFYING  
PRONUNCIATIONS IN TEXT-TO-SPEECH RECOGNITION SYSTEM**



CERTIFICATE OF MAILING

I hereby certify that this correspondence, and any document indicated as being enclosed is being deposited with the U.S. Postal Service on August 18, 1999, in an envelope as First Class Mail, postage prepaid, addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

August 18, 1999  
Date

Margaret R. Lawrence  
Margaret R. Lawrence

Assistant Commissioner for Patents  
Washington, D.C. 20231

**STATEMENT UNDER 37 C.F.R. § 3.73(b)  
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

Sir:

1. The assignee of the entire right, title and interest hereby seeks to take action in the United States Patent and Trademark Office in this matter.

Identification of Assignee

2. Name of Assignee: Lucent Technologies, Inc.  
Type of Assignee: Corporation

Person Authorized to Sign

3. Name of Person Authorized to Sign on behalf of Assignee: Eli Weiss  
Title of Person Authorized to Sign on behalf of Assignee: Senior Attorney

- ☒ I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.

**Basis of Assignee's Interest**

Ownership by the assignee is established as follows:

A.

1. ☐ An assignment from the inventor(s) of the matter identified above, which recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_ Frame \_\_\_\_\_
2. ☒ An assignment (document) separately being submitted for recordal herewith.

**And/Or**B. ☐ A chain of title from the inventor(s) to the current assignee as shown below:

1. From: \_\_\_\_\_  
Name of Inventor(s)  
To: \_\_\_\_\_  
Recorded in PTO:  
Reel \_\_\_\_\_, Frame \_\_\_\_\_
2. From: \_\_\_\_\_  
Name of Inventor(s)  
To: \_\_\_\_\_  
Recorded in PTO:  
Reel \_\_\_\_\_, Frame \_\_\_\_\_
3. From: \_\_\_\_\_  
Name of Inventor(s)  
To: \_\_\_\_\_  
Recorded in PTO:  
Reel \_\_\_\_\_, Frame \_\_\_\_\_

(check item below, and add details, if applicable)

- ☐ Additional documents in the chain of title are listed in the attached Supplemental Sheet.

Copies of Documents in the Chain of Title

(complete this item if copies are being sent)

☐ Copies of the assignment(s) or other document(s) in the chain of title are attached as follows:

☐ A            ☐ 1            ☐ 2

☐ B            ☐ 1            ☐ 2

Respectfully submitted,

Aug. 11, 1999  
Date

Eli Weiss  
Eli Weiss  
Senior Attorney  
Lucent Technologies, Inc.

8.17.99  
Date

Theodore Naccarella  
Theodore Naccarella  
Registration No. 33,023  
Synnestvedt & Lechner LLP  
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Philadelphia, PA 19107  
Telephone: 215-923-4466  
Facsimile: 215-923-2189



# COPY

Case Name and No. August 23-7

## ASSIGNMENT AND AGREEMENT

For value received, we, Katherine Grace August of Matawan in the County of Monmouth and State of New Jersey, and Michelle McNerney of Freehold in the County of Monmouth and State of New Jersey, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to entitled **GRAPHICAL USER INTERFACE AND METHOD FOR MODIFYING PRONUNCIATIONS IN TEXT-TO-SPEECH RECOGNITION SYSTEM** described in an application for Letters Patent of the United States, filed on April 30, 1999 and assigned application Serial No. 09/303,057, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Katherine Grace August  
Katherine Grace August

Date: 30 Aug 99

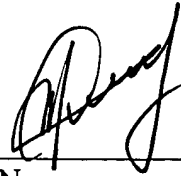
United States Of America                    )  
State of New Jersey                    ) ss:  
County of Monmouth                    )

On this 3rd day of August, 1999, before me  
personally came Katherine Grace August, to me known to be the individual described in and who  
executed the foregoing instrument, and acknowledged execution of the same.

Edith H. Skerl  
Notary Public

**EDITH H. SKERL**  
**NOTARY PUBLIC OF NEW JERSEY**  
My Commission Expires Oct 21, 2003





Michelle McNerney

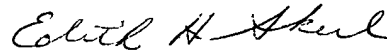
Date: 8/3/99

United States Of America )

State of New Jersey ) ss:

County of Monmouth )

On this 3rd day of August, 1999, before me  
personally came Michelle McNerney, to me known to be the individual described in and who  
executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

**EDITH H. SKERL**  
**NOTARY PUBLIC OF NEW JERSEY**  
My Commission Expires Oct. 21, 2003